

Photointerpretive Key to the Map Units for Devils Tower National Monument

1. Tree cover > 10%
 2. Color dark green, topographic position on uplands, not in valleys/draws
 3. Topographic position very generally on south facing aspect, slopes variable.
Ponderosa Pine Complex I
 3. Topographic position very generally on north facing aspect, slopes variable, tree crowns (canopy and sub-canopy) often completely interlocking, ground cover not usually visible.
Ponderosa Pine Complex II
 4. Topographic position in valleys/draws, color medium to dark green.
Ponderosa Pine / Bur-Oak Woodland
2. Color light to medium green, topographic position in floodplain.
 3. Tree height not usually greater than 15 meters. Tree crowns often interlocking usually concealing ground cover.
Green Ash / American Elm / Wolfberry Forest
 3. Tree height usually greater than 15 meters. Trees dispersed, crowns not usually interlocking.
Eastern Cottonwood / Peach Leaf Willow / Narrow Leaf Willow Woodland
1. Tree cover < 10%
 5. Ground cover not urban, built up, or actively under agricultural use
 6. Color light green, often mottled, topographic position in basin or draw
Wetland - Nonforested Wetland
 6. Color light green to light brown, topographic position usually upland
Grass / Shrub Complex
Kentucky Bluegrass / Little Bluestem Mosaic *
Western Wheatgrass / Little Bluestem Mosaic *
 5. Ground cover light brown to green, texture fuzzy under magnification
Silver Sage Brush / Wolfberry Complex
 7. Topographic position on top of Devils Tower
Skunkbush Sumac / Bluebunch Wheatgrass Shrub Herbaceous Alliance
 8. Color variable, patchy, white dots visible under magnification, disturbed.
Prairie Dog Town
 9. Ground cover urban, built up, or actively under agricultural use
 10. Ground tilled or under pasture
Agricultural Land - Cropland and Pasture *
 10. Other urban or built-up land
 11. Transportation corridor

**Urban and Build-up Land - Transportation, Communication,
and Utilities**

12. Not as above

13. Buildings present, residential

Urban and Build-up Land - Residential

13. Buildings present, commercial and services

Urban and Build-up Land - Commercial

14. Not as above

**Urban and Build-up Land - Other Urban or Built-
up Land**

15. Water present

16. Water in reservoir, dam usually visible

Water - Reservoirs

16. Water flowing

Water - Streams and Canals